


H:\FORMS\Purchasing\approved purch\RECREPORT Rev.D

RECEIVED NOV 24 2011

INVOICE

Sold By: 
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 9057389033

No: PEC IV-579125
 Date: 26Sep11
 Due: 26Oct11
 Remit to:
 THYSSENKRUPP MATERIALS NA
 c/o T27540
 P.O. BOX 4275, POSTAL STATION 'A'
 TORONTO, ONTARIO M5W 5V8

Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Shipped To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

=====

Shp Dt 26Sep11	Ord Dt 20Sep11	SO No ST-370756 B/L PEC 730589
Trm NET 30 DAYS/NET 30 JOURS	PO/Rel 14929	
Frt PREPAID	Via VIM TRANSFER TR	FOB CONCORD
Slp STAN IVERS (905-532-1350)		Pbl

=====

1 STAINLESS STEEL FLAT BAR 304-L HRAP	5 PCS	60 FT	
.250" X 4.00" X 144.0000"		202 LBS	
Part ASTM-A276			
MATERIAL	60 FT @	11.7500 FT	705.00 ✓

2 ALUMINUM ROUND BAR 6061T6 COLD FINISH	17 PCS	204 FT	
.50" DIA X 144.0000"		47 LBS	
Part QQ-A-225/8			
MATERIAL	204 FT @	1.4200 FT	289.68 ✓

Total Shipped:	22 PCS	249	LBS
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Interest will be charged at 1.5% per month or
 18% per year on overdue accounts.

*** SALES DEPT. OFFICE HOURS ***
 7:30 AM TO 5:00 PM - MONDAY TO FRIDAY
 ***** TEL. 800-926-2600 *****
 *** CUSTOMER PICK-UP HOURS ***
 *** 9:00 AM TO 4:00 PM ***
 *** PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
 ADDED TO EVERY ORDER. ***

 * WE STOCK STAINLESS STEEL!!!! *
 * PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

TPS/GST TVH/HST 140223934 RT0001
 # TVQ - QST 1017327981 TQ0001

Material	Processing	Freight	Other	Taxes	TOTAL DUE
994.68				129.31	1,123.99

Taxes: ONHSTS 129.31

Page: 1 Last

ENTERED NOV 24 2011

PAID

DEC 01 2011

Page 1 of 1

All amounts are calculated in domestic currency.

es from 9/26/2011 to 9/26/2011

All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject	Book Amt
Vendor/ID/Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO14929	2		M304B0.250X4.000 f	f	9/23/2011	9/26/2011	60.0000	\$11.75	0.0000	0	\$705.00
CAD	No		304 BAR .250 x 4.00 f	f	60.0000	DESJ02		\$705.00	0.0000	0	
			119043								
	3		M6061T6R0.500 f	f	9/23/2011	9/26/2011	204.0000	\$1.42	0.0000	0	\$289.68
	No		6061-T6 Round Bar .500"	f	204.0000	DESJ02		\$289.68	0.0000	0	
			119043								
Total Received Quantity:											264.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$994.68
Total Balance Due Quantity:											0.0000

B I L L O F L A D I N G

No: PEC 730589

Ship From: THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 9057389033

Ship Date 23Sep11 at 8:22 From PFW
Probill
Via VIM TRANSFER TRUCK
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

MTR

1) Our Order PEC-370756- 1 Your PO # 14929
Part # ASTM-A276 Rel #

STAINLESS STEEL FLAT BAR 304-L HRAP
.250" X 4.00" X 144.0000"

Heat Number Tag No
7410281 235488

Quantity PCS Wt LBS
60 FT 5 202

2) Our Order PEC-370756- 2 Your PO # 14929
Part # QQ-A-225/8 Rel #

ALUMINUM ROUND BAR 6061T6 COLD FINISH
.50" DIA X 144.0000"

Heat Number Tag No
20146075 235489
10031648 235491
Total:

Quantity PCS Wt LBS
36 FT 3 8
168 FT 14 39
204 FT 17 47

TOTAL: Tags PCS LBS
3 22 249

***SHIP WITH 370751 SUR-CHARGE PAID

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 BDL, 2 TUBES G.W 263 LBS

Page: 1Continued

2 Tubes
1 Bdl

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

B I L L O F L A D I N G

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 9057389033

No: PEC 730589
 Ship Date 23Sep11 at 8:22 From PFW
 Probill
 Via VIM TRANSFER TRUCK
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE

Ship To: (1)
 DART AEROSPACE

B I L L O F L A D I N G

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
 CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
 ***** TEL. 800-926-2600 *****

 * WE STOCK STAINLESS STEEL *
 * PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

 ***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
 ADDED TO EVERY ORDER.***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.



Peachtree Metals

2963 PLEASANT HILL RD. • DULUTH, GEORGIA 30096-3808 • 770/476-4136 • 1/800/634-1903

1

CERTIFICATE: 87733
Date: 08/11/11
Page: 1
Account No: CONOOH

BILL TO:

COPPER & BRASS SALES
P.O. BOX 5116
SOUTHFIELD, MI 48086

SHIP TO:

COPPER & BRASS SALES
8001 THYSSENKRUPP PARKWAY
NORTHWOOD, OH 43619

Order No: 59793

PO#: 5400111443-R02

Invoice No: 099298
Bill Of Lading#: 78853

PART NO: 4L25400144

SS T-304L .250 X 4.00 X 144

WEIGHT: 285

HEAT NUMBER	C	Co	Cr	Cu	Mn	Mo	N	Nb	Ni	P	S	Si
7410281	.0230	.1100	18.1000	.4200	1.2420	.2500	.0300	.0000	8.1400	.0230	.0012	.3620

Mill: AK STEEL

HEAT NUMBER

7410281	COIL/LIFT NO. 607290	HARDNESS HEAD 82	HARDNESS TAIL 82
	YIELD KSI 35.6	TENSILE KSI 89.3	% ELONG 54.2
	% RA 56.0	BEND ANGLE OK	BEND FACTOR OK
	CORROSION OK		

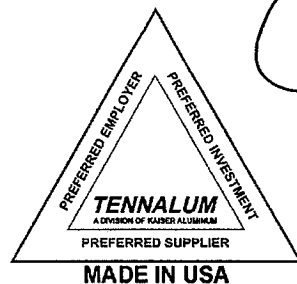
HEAT NUMBER

7410281	SS T-304/304L HRAP DUAL CERT	ASTM A 276 06	NO WELD REPAIRS
	PO# 3980	ASTM A 479 10	MATERIAL IS FREE OF MERCURY
	ASME SA 240 10	ASTM A 480 11	CONTAMINATION
	ASME SA 479 10	ASTM A 484 11	MELTED & MFG IN THE US
	ASME SA 480 10	QQ-S-763	DFARS COMPLIANT
	ASTM A 240 11	MINIMUM SOLUTION ANNEALING	
	ASTM A 262 10 PRAC E	TEMPERATURE 1900 DEGREES F	

WE HEREBY CERTIFY TO THE BEST OF OUR KNOWLEDGE AND BELIEF THE FOREGOING DATA

ROCHELLE M. TURNER
OPERATIONS MANAGER

KAISER ALUMINUM FABRICATED PRODUCTS



2

CERTIFIED TEST REPORT

<http://Certs.KaiserAluminum.com>

Tennalum
309 Industrial Drive
Jackson, TN 38301
731-423-2811

CUSTOMER PO NUMBER: 5400105949-10		CUSTOMER PART NUMBER: ALRD00006		PRODUCT DESCRIPTION: Cold Finished Round	
KAISER ORDER NUMBER: 671249	LINE ITEM: 1	SHIP DATE: 07/05/2011	ALLOY: 6061	TEMPER: T651	
WEIGHT SHIPPED: 561 lbs.	QUANTITY: 203 pcs.	B/L NUMBER: 32623	DIAM/DAF/THKNS: 0.500 in.	WIDTH: 0.000 in.	LENGTH: 144.0 in.
SHIP TO: Copper & Brass Sales, Inc. 8001 ThyssenKrupp Parkway Northwood, OH 43619 USA			SOLD TO: Copper & Brass Sales Inc Attn: Accounts Payable P. O. Box 5116 Southfield, MI 48086-5116 USA		

Test Code: 1000 AC

Actual Physical Properties

Lot Number	LONG. UTS ksi	LONG. YTS ksi	LONG. ELONG. %
20146075	49.5 49.3	47.1 47.0	20.0 20.0

Chemical Composition, WT. % (Aluminum Remainder)

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	OTHERS EACH	OTHERS TOTAL	Lot
Actual	0.67	0.3	0.23	0.07	1.0	0.10	0.05	0.02			20146075
Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15	
Min	0.40		0.15		0.8	0.04					

Specifications

Standard: ISO 9001,ASTMB211-03,AMS4117J,AMS-QQ-A-225/8A

CERTIFICATION

Kaiser Aluminum & Chemical Corporation ("Kaiser") hereby certifies that the metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

John Rennekamp, Quality Manager

John Rennekamp

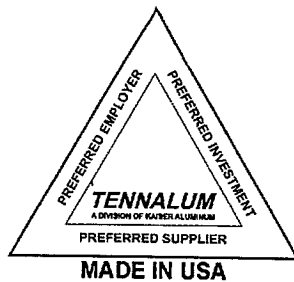
Plant Serial: 157800

Kaiser Order Number: 671249

KAISER ALUMINUM

FABRICATED PRODUCTS

Tennalum
309 Industrial Drive
Jackson, TN 38301
731-423-2811



CERTIFIED TEST REPORT
<http://Certs.KaiserAluminum.com>

Miscellaneous Notes

Made in USA

This material was melted and manufactured in the USA. Mercury is not a normal contaminant in aluminum alloys. Neither mercury nor any of its compounds were utilized by Kaiser Aluminum in the manufacture of this material. AS9100B:2004 This material meets the requirements of T6 temper and of QQ-A-225/8E (CANCELLED). Material is RoHS compliant.

CERTIFICATION

Kaiser Aluminum & Chemical Corporation ("Kaiser") hereby certifies that the metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

John Rennekamp, Quality Manager

Plant Serial: 157800

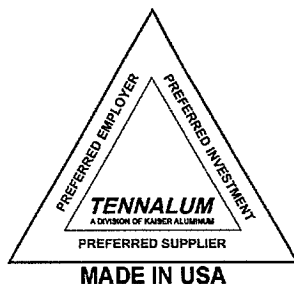
Kaiser Order Number: 671249

Page 2 of 2

Line Item: 1

KAISER ALUMINUM FABRICATED PRODUCTS

Tennalum
309 Industrial Drive
Jackson, TN 38301
731-423-2811



CERTIFIED TEST REPORT

<http://Certs.KaiserAluminum.com>

CUSTOMER PO NUMBER: 5400112190-80		CUSTOMER PART NUMBER: ALRD00006		PRODUCT DESCRIPTION: Cold Finished Round	
KAISER ORDER NUMBER: 672859	LINE ITEM: 8	SHIP DATE: 09/07/2011	ALLOY: 6061	TEMPER: T651	
WEIGHT SHIPPED: 495 lbs.	QUANTITY: 179 pcs.	B/L NUMBER: 32911	DIAM/DAF/THKNS: 0.500 in.	WIDTH: 0.000 in.	LENGTH: 144.0 in.
SHIP TO: Copper & Brass Sales, Inc. 8001 ThyssenKrupp Parkway Northwood, OH 43619 USA			SOLD TO: Copper & Brass Sales Inc Attn: Accounts Payable P. O. Box 5116 Southfield, MI 48086-5116 USA		

Test Code: 1000 AC

Actual Physical Properties

Lot Number	LONG. UTS ksi	LONG. YTS ksi	LONG. ELONG. %
10031648	50.1	47.3	18.0
	50.2	47.5	18.0

Chemical Composition, WT. % (Aluminum Remainder)

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	OTHERS EACH	OTHERS TOTAL	Lot
Actual	0.71	0.3	0.29	0.11	1.0	0.10	0.10	0.02			10031648
Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15	
Min	0.40		0.15		0.8	0.04					

Specifications

Standard: ISO 9001,ASTMB211-03,AMS4117J,AMS-QQ-A-225/8A

CERTIFICATION

Kaiser Aluminum & Chemical Corporation ("Kaiser") hereby certifies that the metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

John Rennekamp, Quality Manager

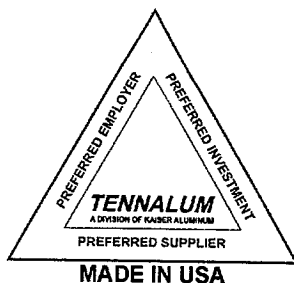
Plant Serial: 160709

Kaiser Order Number: 672859

KAISER ALUMINUM

FABRICATED PRODUCTS

Tennalum
309 Industrial Drive
Jackson, TN 38301
731-423-2811



CERTIFIED TEST REPORT

<http://Certs.KaiserAluminum.com>

Miscellaneous Notes

Made in USA

This material was melted and manufactured in the USA. Mercury is not a normal contaminant in aluminum alloys. Neither mercury nor any of its compounds were utilized by Kaiser Aluminum in the manufacture of this material. AS9100B:2004 This material meets the requirements of T6 temper and of QQ-A-225/8E (CANCELLED). Material is RoHS compliant.

CERTIFICATION

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John Rennekamp, Quality Manager

Plant Serial: 160709

Kaiser Order Number: 672859

Line Item: 8

COPPER AND BRASS SALES

MATERIAL TYPE

ALUMINIUM ALLOYS

PRODUCT DESIGNATION

1100 1350 3003 3004 3105 5005 5083 5086 5182 5454 6061 6063

"WARNING"

SMALL CHIPS, FINE TURNINGS AND DUST MAY IGNITE READILY. EXPLOSIONPOTENTIAL MAY BE PRESENT WHEN:DUST OR FINES ARE DISPERSED IN THE AIR; FINE, DUST OR MOLTEN ALUMINUMARE IN CONTACT WITH CERTAINMETAL OXIDES; OR, CHIPS, FINES, DUST OR MOLTEN ALUMINUM ARE IN CONTACT WITH WATER OR MOISTURE. KEEP AWAY FROM IGNITION SOURCE. USE EXPLOSION- PROOF VENTILATION. KEEP MATERIAL DRY.

INHALING LARGE AMOUNTS OF COPPER, MAGNESIUM OXIDE, MANGANESE OXIDE, AND ZINC OXIDE FUMES OR DUST MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS. CHRONIC OVEREXPOUSURE TO COPPER MAY CAUSE THICKENING OF THE SKIN; AND SKIN,TEETH,AND HAIR DISCOLORATION. CHRONIC OVEREXPOUSURE TO MANGANESE DUST CAN CAUSE CENTRAL NERVOUS SYSTEM DAMAGE,SCARRING OF THE LUNGS AND REPRODUCTIVE HARM IN MALES.TARGET ORGAN IS PRIMARILY THE LUNG,BUT REPEATED HIGH EXPOSURE CAN ALSO AFFECT THE LIVER.CHRONIC OVEREXPOSURE TO TIN DUST OR IRON OXIDE DUST/FUME MAY CAUSE LUNG SIDEROSIS.CHRONIC OVEREXPOUSURE TO SILICON DUST CAN CAUSE CHRONIC BRONCHITIS.

THIS PRODUCT ALSO CONTAINS LEAD AND CHROMIUM COMPOUNDS.LEAD IS KNOWN TO CAUSE REPRODUCTIVE TOXICITY AND IS A KNOWN CARCINOGEN.EXPOSURE TO CHROMIUM DUST OR FUME MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS AND KIDNEY AND KIDNEY AND LIVER DAMAGE.UNDER HIGH TEMPERATURES,HEXAVALENT CHROMIUM MAY BE PRODUCED,IF INTHE INSOLUBLE FORM,IT IS A CONFIRMED HUMAN CARCINOGEN. (CALIFORNIA PROPOSITION 65). IF COATED WITH OIL,MAY CAUSE SKIN IRRITATION/DERMATITIS BY CONTACT. WELDING FUME IS LISTED AS A POSSIBLE CARCINOGENIC TO HUMANS.READ THE ALUMINUM/ALUMINUM ALLOYS MATERIAL SAFETY DATA SHEET(MSDS) ON FILE WITH YOUR EMPLOYER BEFORE WORKING WITH THIS MATERIAL.

* If processing or recycling produces particulate,use exhaust ventilation or other controls designed to prevent exposure to workers. Examples of such activities include melting, welding,grinding,abrasive sawing,sanding and polishing.Any activity which abrades the surface of this material can generate airborne particulate.Use appropriate NIOSH approved respiratory protection (P95; P100 for lead with, quantitative fit testing required) if exposures exceed the permissible limits.

* The Occupational Safety and Health Administration (OSHA) have set mandatory limits on occupational exposures.

* Aluminum, in solid form and as contained in finished products presents no special health risk.

* Sold for manufacturing purposes only.This product can be recycled; contact your sales representative.

The Occupational Safety and Health Administration require employers to provide training in the proper use of this product.

For additional information, call or write to Copper and Brass Sales,22355 West Eleven Mile Road, Southfield, MI 48033,telephone248-233-5600, or visit our web site @ www.copperandbrass.com.

ALUMINUM LABEL NO.300-1088

ISSUED 10/01/2008



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO14929

Purchase Order Date 9/19/2011

PO Print Date 9/19/2011

Page Number 1 of 2

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Contact Name

Vendor Phone

905 669 9444

Vendor Fax

905 738 9033

Vendor Account Nbr

Buyer

Brigitte Golden

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M6061T6S.080 521	6061-T6 .080 Sheet	9/23/2011 Yes	✓ 192.00 sf	Yours ppd 9/24/9/23	\$4.0643	\$780.35
		Special Inst:	6061-T6/T62 ALUMINUM SHEET QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS4027 OR ASTM B209				
2	M304B0.250X4.000 050	304 BAR .250 x 4.00	9/23/2011 Yes	✓ 60.00 f	Yours ppd 9/26/9/26	\$11.7500	\$705.00
		Special Inst:	AISI 304/316 SS BAR OR AISI 304/316 SS PLATE (NOTE: AISI 303 NOT ACCEPTABLE) ASTM A276 OR ASTM A240				
3	M6061T6R0.500 012	6061-T6 Round Bar .500"	9/23/2011 Yes	✓ 204.00 f	Yours ppd	\$1.4200	\$289.68
		Special Inst:	6061-T6 (OR 6061-T651/ T6510/ T6511/ T62) ROUND BAR QQ-A-225/8 OR AMS-QQ-A-225/8 OR (AMS 4117/4128/4115/4116) OR QQ-A-200/8OR AMS-QQ-A-200/8				

9/19/2011



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO14929

Purchase Order Date 9/19/2011

PO Print Date 9/19/2011

Page Number 2 of 2

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275, POSTAL "A"
TORONTO, ON M5W 5V8
CA

Contact Name

Vendor Phone

905 669 9444

Vendor Fax

905 738 9033

Vendor Account Nbr

Buyer

Brigitte Golden

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

4	M303R0.625 <i>028</i>	303 Round Bar 0.625"	9/23/2011 Yes	408.00 f	Yours ppd <i>9/17/22</i>	\$2.9000	\$1,183.20
		Special Inst:)OR AMS 4160) OR ASTM B211 OR ASTM B221 AISI 303 SS ROUND BAR (NOTE: AISI 304/316 NOT ACCEPTABLE)				
5	M303R0.500 <i>028</i>	303 Round Bar 0.500"	9/23/2011 Yes	408.00 f	Yours ppd <i>9/17/23</i>	\$1.8600	\$758.88
		Special Inst:	ASTM A582 SAME AS ABOVE				
PO Total:						\$3,717.11	

Change Nbr: 2

Change Date: 9/19/2011

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Ship From: B I L L O F L A D I N G
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 9057389033

No: PEC 730589
 Ship Date 23Sep11 at 8:22 From PFW
 Probill
 Via VIM TRANSFER TRUCK
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-370756- 1 Your PO # 14929
 Part # ASTM-A276 Rel #
 STAINLESS STEEL FLAT BAR 304-L HRAP
 .250" X 4.00" X 144.0000"

MTR

Heat Number	Tag No	Quantity	PCS	Wt LBS
7410281	235488	60 FT	5	202

2) Our Order PEC-370756- 2 Your PO # 14929
 Part # QQ-A-225/8 Rel #
 ALUMINUM ROUND BAR 6061T6 COLD FINISH
 .50" DIA X 144.0000"

MTR

Heat Number	Tag No	Quantity	PCS	Wt LBS
20146075	235489	36 FT	3	8
10031648	235491	168 FT	14	39
	Total:	204 FT	17	47

TOTAL:	Tags	PCS	LBS
	3	22	249

***SHIP WITH 370751 SUR-CHARGE PAID

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
 TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
 ** REFERENCED ON IT **

TOTAL 1 BDL, 2 TUBES G.W 263 LBS

Page: 1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

Ship From: B I L L O F L A D I N G
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 9057389033

No: PEC 730589
 Ship Date 23Sep11 at 8:22 From PFW
 Probill
 Via VIM TRANSFER TRUCK
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE

Ship To: (1)
 DART AEROSPACE

B I L L O F L A D I N G

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
 CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
 **** TEL. 800-926-2600 ****

 * WE STOCK STAINLESS STEEL *
 * PLEASE LET US QUOTE YOUR NEXT REQUIREMENT : *

 ***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
 ADDED TO EVERY ORDER.***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.
 ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
 RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.



Peachtree Metals

2963 PLEASANT HILL RD. • DULUTH, GEORGIA 30096-3808 • 770/476-4136 • 1/800/634-1903

1

CERTIFICATE: 87733
Date: 08/11/11
Page: 1
Account No: CONOOH

BILL TO:

COPPER & BRASS SALES
P.O. BOX 5116
SOUTHFIELD, MI 48086

SHIP TO:

COPPER & BRASS SALES
8001 THYSSENKRUPP PARKWAY
NORTHWOOD, OH 43619

Order No: 59793

PO#: 5400111443-R02

Invoice No: 099298
Bill Of Lading#: 78853

PART NO: 4L25400144

SS T-304L .250 X 4.00 X 144

WEIGHT: 285

HEAT NUMBER	C	Co	Cr	Cu	Mn	Mo	N	Nb	Ni	P	S	Si
7410281	.0230	.1100	18.1000	.4200	1.2420	.2500	.0300	.0000	8.1400	.0230	.0012	.3620

MILL: AK STEEL

HEAT NUMBER

7410281

COIL/LIFT NO. 607290

YIELD KSI 35.6

% RA 56.0

CORROSION OK

HARDNESS HEAD 82

TENSILE KSI 89.3

BEND ANGLE OK

HARDNESS TAIL 82

% ELONG 54.2

BEND FACTOR OK

HEAT NUMBER

7410281

SS T-304/304L HRAP DUAL CERT

PO# 3980

ASME SA 240 10

ASME SA 479 10

ASME SA 480 10

ASTM A 240 11

ASTM A 262 10 PRAC E

ASTM A 276 06

ASTM A 479 10

ASTM A 480 11

ASTM A 484 11

QQ-S-763

MINIMUM SOLUTION ANNEALING

TEMPERATURE 1900 DEGREES F

NO WELD REPAIRS

MATERIAL IS FREE OF MERCURY
CONTAMINATION

MELTED & MFG IN THE US

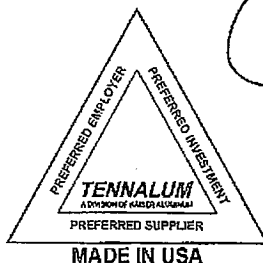
DFARS COMPLIANT

WE HEREBY CERTIFY TO THE BEST OF OUR KNOWLEDGE AND BELIEF THE FOREGOING DATA

ROCHELLE M. TURNER
OPERATIONS MANAGER

KAISER ALUMINUM FABRICATED PRODUCTS

Tennalum
309 Industrial Drive
Jackson, TN 38301
731-423-2811



CERTIFIED TEST REPORT
<http://Certs.KaiserAluminum.com>

CUSTOMER PO NUMBER: 5400105949-10		CUSTOMER PART NUMBER: ALRD00006		PRODUCT DESCRIPTION: Cold Finished Round	
KAISER ORDER NUMBER: 671249	LINE ITEM: 1	SHIP DATE: 07/05/2011	ALLOY: 6061	TEMPER: T651	
WEIGHT SHIPPED: 561 lbs.	QUANTITY: 203 pcs.	B/L NUMBER: 32623	DIAM/DAF/THKNS: 0.500 in.	WIDTH: 0.000 in.	LENGTH: 144.0 in.
SHIP TO: Copper & Brass Sales, Inc. 8001 ThyssenKrupp Parkway Northwood, OH 43619 USA			SOLD TO: Copper & Brass Sales Inc Attn: Accounts Payable P. O. Box 5116 Southfield, MI 48086-5116 USA		

Test Code: 1000 AC

Actual Physical Properties

Lot Number	LONG. UTS ksi	LONG. YTS ksi	LONG. ELONG. %
20146075	49.5	47.1	20.0
	49.3	47.0	20.0

Chemical Composition, WT. % (Aluminum Remainder)

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	OTHERS EACH	OTHERS TOTAL	Lot
Actual	0.67	0.3	0.23	0.07	1.0	0.10	0.05	0.02			20146075
Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15	
Min	0.40		0.15		0.8	0.04					

Specifications

Standard: ISO 9001, ASTM B211-03, AMS 4117J, AMS-QQ-A-225/8A

CERTIFICATION

Kaiser Aluminum & Chemical Corporation ("Kaiser") hereby certifies that the metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

John Rennekamp, Quality Manager

Plant Serial: 157800

Kaiser Order Number: 671249

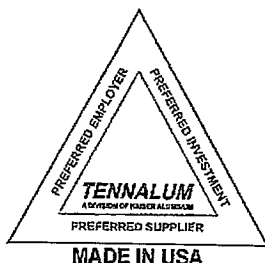
Page 1 of 2

Line Item: 1

2011 Sep 23 09:55 AM myssenkrupp 9056691787 5/8

KAISER ALUMINUM FABRICATED PRODUCTS

Tennalum
309 Industrial Drive
Jackson, TN 38301
731-423-2811



CERTIFIED TEST REPORT
<http://Certs.KaiserAluminum.com>

Miscellaneous Notes

Made in USA

This material was melted and manufactured in the USA. Mercury is not a normal contaminant in aluminum alloys. Neither mercury nor any of its compounds were utilized by Kaiser Aluminum in the manufacture of this material. AS9100B:2004 This material meets the requirements of T6 temper and of QQ-A-225/8E (CANCELLED). Material is RoHS compliant.

CERTIFICATION

Kaiser Aluminum & Chemical Corporation ("Kaiser") hereby certifies that the metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

John Rennekamp, Quality Manager

Plant Serial: 157800

Kaiser Order Number: 671249

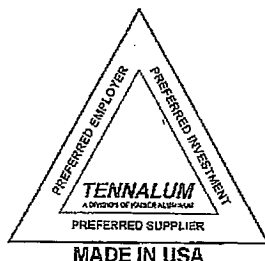
Page 2 of 2

Line Item: 1

KAISER ALUMINUM

FABRICATED PRODUCTS

Tennalum
309 Industrial Drive
Jackson, TN 38301
731-423-2811



CERTIFIED TEST REPORT
<http://Certs.KaiserAluminum.com>

CUSTOMER PO NUMBER: 5400112190-80		CUSTOMER PART NUMBER: ALRD00006		PRODUCT DESCRIPTION: Cold Finished Round	
KAISER ORDER NUMBER: 672859	LINE ITEM: 8	SHIP DATE: 09/07/2011	ALLOY: 6061	TEMPER: T651	
WEIGHT SHIPPED: 495 lbs.	QUANTITY: 179 pcs.	B/L NUMBER: 32911	DIAM/DAF/THKNS: 0.500 in.	WIDTH: 0.000 in.	LENGTH: 144.0 in.
SHIP TO: Copper & Brass Sales, Inc. 8001 ThyssenKrupp Parkway Northwood, OH 43619 USA			SOLD TO: Copper & Brass Sales Inc Attn: Accounts Payable P. O. Box 5116 Southfield, MI 48086-5116 USA		

Test Code: 1000 AC

Actual Physical Properties

Lot Number	LONG. UTS ksi	LONG. YTS ksi	LONG. ELONG. %
10031648	50.1	47.3	18.0
	50.2	47.5	18.0

Chemical Composition, WT. % (Aluminum Remainder)

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	OTHERS EACH	OTHERS TOTAL	Lot
Actual	0.71	0.3	0.29	0.11	1.0	0.10	0.10	0.02			10031648
Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15	
Min	0.40		0.15		0.8	0.04					

Specifications

Standard: ISO 9001, ASTM B211-03, AMS 4117J, AMS-QQ-A-225/8A

CERTIFICATION

Kaiser Aluminum & Chemical Corporation ("Kaiser") hereby certifies that the metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

John Rennekamp, Quality Manager

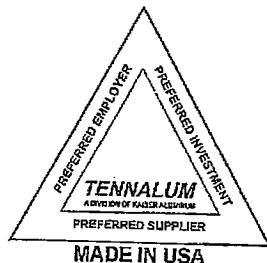
John Rennekamp

Plant Serial: 160709

Kaiser Order Number: 672859

KAISER
ALUMINUM
FABRICATED PRODUCTS

Tennalum
309 Industrial Drive
Jackson, TN 38301
731-423-2811



CERTIFIED TEST REPORT
<http://Certs.KaiserAluminum.com>

Miscellaneous Notes

Made in USA

This material was melted and manufactured in the USA. Mercury is not a normal contaminant in aluminum alloys. Neither mercury nor any of its compounds were utilized by Kaiser Aluminum in the manufacture of this material. AS9100B:2004 This material meets the requirements of T6 temper and of QQ-A-225/8E (CANCELLED). Material is RoHS compliant.

CERTIFICATION

Kaiser Aluminum & Chemical Corporation ("Kaiser") hereby certifies that the metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

John Rennekamp, Quality Manager

Plant Serial: 160709

Kaiser Order Number: 672859

Page 2 of 2

Line Item: 8

FORM: 1002

WORKORDER:

2401464411

COPPER AND BRASS SALES

MATERIAL TYPE

ALUMINIUM ALLOYS

PRODUCT DESIGNATION

1100 1350 3003 3004 3105 5005 5083 5086 5182 5454 6061 6063

"WARNING"

SMALL CHIPS, FINE TURNINGS AND DUST MAY IGNITE READILY. EXPLOSIONPOTENTIAL MAY BE PRESENT WHEN:DUST OR FINES ARE DISPERSED IN THE AIR; FINE, DUST OR MOLTEN ALUMINUMARE IN CONTACT WITH CERTAINMETAL OXIDES; OR, CHIPS, FINES, DUST OR MOLTEN ALUMINUM ARE IN CONTACT WITH WATER OR MOISTURE. KEEP AWAY FROM IGNITION SOURCE. USE EXPLOSION- PROOF VENTILATION. KEEP MATERIAL DRY.

INHALING LARGE AMOUNTS OF COPPER, MAGNESIUM OXIDE, MANGANESE OXIDE, AND ZINC OXIDE FUMES OR DUST MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS. CHRONIC OVEREXPOUSURE TO COPPER MAY CAUSE THICKENING OF THE SKIN; AND SKIN,TEETH,AND HAIR DISCOLORATION. CHRONIC OVEREXPOUSURE TO MANGANESE DUST CAN CAUSE CENTRAL NERVOUS SYSTEM DAMAGE,SCARRING OF THE LUNGS AND REPRODUCTIVE HARM IN MALES.TARGET ORGAN IS PRIMARILY THE LUNG,BUT REPEATED HIGH EXPOSURE CAN ALSO AFFECT THE LIVER.CHRONIC OVEREXPOUSURE TO TIN DUST OR IRON OXIDE DUST/FUME MAY CAUSE LUNG SIDEROSIS.CHRONIC OVEREXPOUSURE TO SILICON DUST CAN CAUSE CHRONIC BRONCHITIS.

THIS PRODUCT ALSO CONTAINS LEAD AND CHROMIUM COMPOUNDS.LEAD IS KNOWN TO CAUSE REPRODUCTIVE TOXICITY AND IS A KNOWN CARCINOGEN.EXPOSURE TO CHROMIUM DUST OR FUME MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS AND KIDNEY AND KIDNEY AND LIVER DAMAGE.UNDER HIGH TEMPERATURES,HEXAVALENT CHROMIUM MAY BE PRODUCED,IF INTHE INSOLUBLE FORM,IT IS A CONFIRMED HUMAN CARCINOGEN. (CALIFORNIA PROPOSITION 65). IF COATED WITH OIL,MAY CAUSE SKIN IRRITATION/DERMATITIS BY CONTACT. WELDING FUME IS LISTED AS A POSSIBLE CARCINOGENIC TO HUMANS.READ THE ALUMINUM/ALUMINUM ALLOYS MATERIAL SAFETY DATA SHEET(MSDS) ON FILE WITH YOUR EMPLOYER BEFORE WORKING WITH THIS MATERIAL.

* If processing or recycling produces particulate,use exhaust ventilation or other controls designed to prevent exposure to workers. Examples of such activities include melting, welding,grinding,abrasive sawing,sanding and polishing.Any activity which abrades the surface of this material can generate airborne particulate.Use appropriate NIOSH approved respiratory protection (P95; P100 for lead with, quantitative fit testing required) if exposures exceed the permissible limits.

* The Occupational Safety and Health Administration (OSHA) have set mandatory limits on occupational exposures.

* Aluminum, in solid form and as contained in finished products presents no special health risk.

* Sold for manufacturing purposes only.This product can be recycled; contact your sales representative.

The Occupational Safety and Health Administration require employers to provide training in the proper use of this product.

For additional information, call or write to Copper and Brass Sales,22355 West Eleven Mile Road, Southfield, MI 48033,telephone248-233-5600, or visit our web site @ www.copperandbrass.com.

ALUMINUM LABEL NO.300-1088

ISSUED 10/01/2008